

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	108	hongo-akihisa.in. ito-kenya.in.	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:29
L2	192	"5807165"	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:30
L3	8	((("5807165") or ("6143155") or ("6350687") or ("6448182") or ("6495005") or ("6709316") or ("6811680") or ("20040248412"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 15:05
L4	78029	(suc\$4 vacuum "proximity head") same (anode\$1 cathode\$1 electrode\$1)	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:34
L5	34036	4 and (wafer\$1 semiconductor\$1)	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:34
L6	11185	4 same (wafer\$1 semiconductor\$1)	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:34
L7	1077	6 and electrolyt\$2	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:35
L8	292	7 and (bubbl\$3 ultrasonic\$4)	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:50
L9	1	("6495005").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 15:05
L10	10	("3926767"   "4800001"   "5114558"   "5985107"   "6143155"   "6391166").PN. OR ("6495005").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:08
L11	1	10 and (ultrasonic bubbl\$3 transducer)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:06
L12	62	"proximity head" and (cavitat\$3 bubbl\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:08
L13	24	12 and (anode\$1 cathode\$1 electrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:09
L14	18	delarios-\$.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:12
L15	2284428	(power or (puls\$3 with (voltage\$1 anode\$1 cathode\$1 electrode\$1) same (bubble\$1 cavitat\$3)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:13
L16	1191	(power or (puls\$3)) with (voltage\$1 anode\$1 cathode\$1 electrode\$1) with (bubble\$1 cavitat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:14

## EAST Search History

L17	401	16 and (semiconductor\$1 wafer\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:16
L18	125	17 and (transducer ultrasonic)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:17